

ABSTRACT

This study aims to analyze competitiveness and the factors affect Indonesia's coal export to eight trading partners (India, China, Jepang, Korea Selatan, Malaysia, Filipina, Thailand and Hongkong) from 2011 to 2016.

The methods used in this paper are the Constant Market Share Analysis (CMSA) and gravity model and panel data with fixed effect model analysis to explain determinants of Indonesia's coal export between Indonesia and some countries trading partners.

The CMSA results indicate that the average of competitiveness Indonesia's coal export to trading partners period 2011 to 2016 influenced by the import growth effect. The results of gravity model that have significant impact to the Indonesia's coal export are GDP per capita exporters and importers country, and economic distance. Meanwhile, exchange rate and export price have no significant impact on the value of Indonesia's coal export.

Keywords: Constant Market Share Analysis, panel data, competitiveness, gravity model, coal